

CLAIMS

5        1. A valve comprising a drive part for driving a valve element in an axial direction and a valve body formed with a valve chamber accommodating said valve element at one end in said axial direction,

10                wherein said valve further comprises a base seat, and said drive part comprises leg parts suspended down from said drive part in said axial direction, said leg parts forming a receiving part inside said leg parts for accommodating said valve body, said valve body being inserted into said receiving part so that said valve element of said drive part is accommodated in said valve chamber of said valve body, said base seat being fixed to said leg parts in the state with said base seat made to abut against the other end of said valve body in said axial direction so that said valve body is held between said base seat and said drive part.

20        2. The valve according to claim 1, wherein said leg parts comprise a pair of leg parts suspended down from said drive part in said axial direction facing each other, and said receiving part is formed between said pair of leg parts.

25        3. The valve according to claim 1, wherein said base seat is fixed to said leg parts by bonding or welding.

30        4. The valve according to claim 1, wherein either projections projecting out in a direction vertical to said axial direction or recesses engaging with said projections are provided at said leg parts, while the other of said projections and said recesses are provided at said base seat, and said projections and said recesses are engaged to fix said base seat to said leg parts.

35        5. The valve according to claim 4, wherein said base seat has a depression at the center thereof, said projections are formed at the outer side faces of one ends of said leg parts, and the recesses are formed at

inner walls of said depression.

6. The valve according to claim 4, wherein said base seat has a projecting part to be inserted into said receiving part, said recesses are formed at inner side faces of said leg parts, and said projections are formed at parts of the circumference of said projecting part facing the inner side faces of said leg parts.

5 7. A fluid system having the valve according to claim 1.

10 8. The fluid system according to claim 7, wherein said fluid system is a fluid feed system or a fluid discharge system.